

**AD 2 AERODROMES**

**FAWN AD 2.1 Aerodrome Location Indicator And Name**

**FAWN – CAPE WINELANDS (820)**

*Previously called FAFK Fisantekraal*

**AD 2.2 Aerodrome Geographical And Administrative Data**

1	ARP Coordinates and site at AD	Ref. Point: 334617S 0184424E
2	Direction and distance from city	5 NM NE of Durbanville
3	Elevation/Reference temperature	ELEV: 399 FT
4	Geoid undulation at aerodrome elevation position	NIL INFO AVBL
5	MAG VAR / Annual change	24.5 °W /2007
6	AD operator, address, telephone, telefax, email, AFS address and, if available, website address	Authority and Remarks: Cape Winelands Airport Ltd Lichtenburg Road, R312 Durbanville Cape Town TEL: +27 21 486 5999 FAX: +27 21 447 9120 Email: info@capewinelands.aero Website: www.capewinelands.aero
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	NIL

**AD 2.3 OPERATIONAL HOURS**

1	AD Operator	HJ
2	Customs and immigration	NIL
3	Health and sanitation	NIL INFO AVBL
4	AIS Briefing office	NIL INFO AVBL
5	ATS reporting office (ARO)	NIL INFO AVBL
6	MET briefing office	NIL INFO AVBL
7	ATS	NIL
8	Fuelling	MON-FRI: 0600 – 1500 SAT: 0600 – 1000 Outside HOD: Available on call out.
9	Handling	NIL INFO AVBL
10	Security	NIL INFO AVBL
11	De-icing	NIL INFO AVBL
12	Remarks	NIL

**AD 2.4 HANDLING SERVICES AND FACILITIES**

1	Cargo-handling facilities	NIL INFO AVBL
2	Fuel and Oil types	AVGAS available. Monthly fuel and landing arrangement to be made with George Lourens at +27 72 184 5587.
3	Fuelling facilities and capacity	28000 litres
4	De-icing facilities	NIL INFO AVBL
5	Hangar space for visiting aircraft	Hangarage available.
6	Repair facilities for visiting aircraft	Diepkloof AMO - Pieter 082 784 7133
7	Remarks	NIL

**AD 2.5 PASSENGER FACILITIES**

1	Hotels	NIL INFO AVBL
2	Restaurants	NIL INFO AVBL
3	Transportation	NIL INFO AVBL
4	Medical facilities	NIL INFO AVBL
5	Bank and Post Office	NIL INFO AVBL
6	Tourist office	NIL INFO AVBL
7	Remarks	NIL

**AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	Aerodrome category for fire fighting	CAT I
2	Rescue equipment	NIL INFO AVBL
3	Capability for removal of disabled aircraft	NIL INFO AVBL
4	Remarks	NIL

**AD 2.7 SEASONAL AVAILABILITY - CLEARING**

1	Types of clearing equipment	NIL INFO AVBL
2	Clearance priorities	NIL INFO AVBL
3	Remarks	NIL

**AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

1	Designation, surface and strength of aprons	NIL INFO AVBL
2	Designation, width, surface and strength of taxiways	NIL INFO AVBL
3	ACL location and elevation	NIL INFO AVBL
4	VOR checkpoints	NIL INFO AVBL
5	INS checkpoints	NIL INFO AVBL
6	Remarks	NIL

**AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

1	Use of aircraft stand ID signs, TWY guide lines and visual docking / parking guidance system of aircraft stands.	NIL INFO AVBL
2	RWY and TWY markings and LGT	NIL INFO AVBL
3	Stop bar	NIL INFO AVBL
4	Remark	NIL

**AD 2.10 AERODROME OBSTACLES**

In AREA 2					
OBST ID/ Designation	OBST type	OBST position	ELEV/HGT	Markings/type , colour	Remarks
a	b	c	d	e	f

In AREA 3					
OBST ID/ Designation	OBST type	OBST position	ELEV/HGT	Markings/type, colour	Remarks
a	b	c	d	e	f

**AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET office	NIL INFO AVBL
2	Hours of service MET office responsible outside hours	NIL INFO AVBL
3	Office responsible for TAF preparation and periods of validity	NIL INFO AVBL
4	Type of trend forecast and interval of issuance	NIL INFO AVBL
5	Briefing / consultation provide	NIL INFO AVBL
6	Flight documentation / language(s) used	NIL INFO AVBL
7	Charts and other information available for briefing or consultation	NIL INFO AVBL
8	Supplementary equipment available for providing information	NIL INFO AVBL
9	ATS units provided with information	NIL INFO AVBL
10	Additional information (limitation of service, etc.)	NIL INFO AVBL

**AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY-SWY
1	2	3	4	5	6	7
05	25.18°T/ 50.70°M	900 x 20	Concrete LCN 16	334631.48S 0184415.74E	400 FT	NIL INFO AVBL
23	203.70°T/ 229.22°M	900 x 20	Concrete LCN 16	334601.11S 0184432.47E	394 FT	NIL INFO AVBL
14	117.31°T/ 142.83°M	700 x 16	NIL INFO AVBL	334614.20S 0184417.59E	400 FT	NIL INFO AVBL
32	293.57°T/ 319.09°M	700 x 16	NIL INFO AVBL	334625.72S 0184447.60E	407 FT	NIL INFO AVBL
	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)	Location (which runway end) and description of arresting system (if any);	OFZ
Designations RWY NR	8	9	10	11	12	13
05	NIL	130 M x 90 M	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL
23	NIL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL
14	NIL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL
32	NIL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL

14 Remarks:

1. All Circuits to be confined within an area 2,5 NM radius of the aerodrome.
2. Landing area is on the Western side of cement area marked with white blocks of 3 x 1 meter and 100 m apart and all landings and take-off's are to be conducted in the marked area.

**AD 2.13 | DECLARED DISTANCES**

RWY	TORA (M)	TODA (M)	ASDA (M)	LDA (M)
1	2	3	4	5
05	900	1030	900	900
23	900	900	900	900

14	700	700	700	700
32	700	700	700	700
Remarks: NIL				

**AD 2.14 APPROACH AND RUNWAY LIGHTING**

RWY	APCH LGT Type and LEN INTST	THR LGT Colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT, Spacing, colour INTST	RWY Edge LGT, LEN, Spacing, Colour, WBAR	RWY End LGT Colour WBAR	SWY LGT LEN (m) Colour	Remarks
1	2	3	4	5	6	7	8	9	10
NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL

**AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN/IBN location, characteristics and hours of operation	NIL INFO AVBL
2	LDI location & LGT and anemometer location and LGT	NIL INFO AVBL
3	TWY edge and centre line lighting	NIL INFO AVBL
4	Secondary power supply and switch-over time	NIL
5	Remarks	NIL

**AD 2.16 HELICOPTER LANDING AREA**

1	Coordinates TLOF or THR of FATO / Geoid undulation	NIL INFO AVBL
2	TLOF / FATO elevation (m/ft)	NIL INFO AVBL
3	TLOF and FATO area dimensions, surface, strength, marking	NIL INFO AVBL
4	True BRG of FATO	NIL INFO AVBL
5	Declared distance available	NIL INFO AVBL
6	APP and FATO lighting	NIL INFO
7	Remarks	-No helicopters are to take-off, land, or taxi between the hangars. All helicopter movements are restricted to the main runways, taxiways, or designated helicopter landing areas. -Helicopters will be charged a R50 per day operating fee, in addition to standard landing fees unless arrangements were made with management.

**AD 2.17 ATS AIRSPACE**

1	Designation and lateral limits	NIL
2	Vertical limits	NIL
3	Airspace classification	NIL

**FAWN AD 2.18 -6**

**AERODROME DIRECTORY**

4	ATS unit call sign Language(s)	NIL
5	Transition altitude	NIL
6	Remarks	NIL

**AD 2.18                                   ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Channel (s)	Hours of operation	Remarks
1	2	3	4	5
NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL INFO AVBL	NIL

**AD 2.19                                   RADIO NAVIGATION AND LANDING AIDS**

Type of aid, MAG VAR, Type of supported OPS (for VOR/ ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NIL	NIL	NIL	NIL	NIL	NIL	NIL

**AD 2.20                                   LOCAL AERODROME REGULATIONS**

Circuit joining procedures:

- All traffic within 5NM of the airfield must monitor and make regular position reports on frequency 131.10MHz.
- All inbound traffic shall approach the airfield at 2000FT ALT from 5NM.
- A radio call must be made at 5 NM inbound at 2000FT ALT on VHF frequency 131.10 MHz.
- Join overhead at 2000FT ALT, to enter a left-hand pattern for either runway 05/23 or 14/32.
- A further radio call must be made from overhead the airfield at 2000FT ALT to advise traffic of further intentions.
- Descend on the "dead side", outside the active left-hand circuit, to merge with the active circuit on the downwind leg at 1200 FT.
- Standard circuit height for all aircraft 1200FT ALT except microlight aircraft which shall fly a "low level" circuit at 900FT ALT. Standard radio calls must be made in the circuit.
- Orbits are not permitted in the circuit.
- Aircraft leaving the area must maintain 1500FT ALT until 5NM and call outbound on 131,10MHz. Aircraft with dual-frequency monitoring capability are advised to also listen out on 124.8MHz for inbound traffic.
- Transiting aircraft to avoid overflying the airfield and to maintain 2000FT ALT from 5NM until past the airfield, descending to 1500FT ALT thereafter until outbound at 5NM.
- Aircraft turning right after take-off must remain below 900FT ALT until 3NM before climbing to 1500FT ALT to ensure no conflict with joining traffic.
- Circuit joining procedures herein to be adhered to by all general aviation.

Non-standard operations/procedures may be conducted by FAWN Fixed-Base Operators with the prior consent of the Airport Authority.

Unmanned AD: Frequency 131,10 MHz,  
 Call-sign: **Winelands Traffic**

Caution: AIAA (Area of Intense Aerial Activity) – maintain a constant lookout for traffic

Banner tow operations taking place, Call-sign: Sky AD FREQ: 131.10 MHz

Crop Spraying Operations

Intensive Flight Training Operations involving multiple aircraft.

Multiple active runways

**AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL INFO AVBL

**AD 2.22 FLIGHT PROCEDURES**

NIL INFO AVBL

**AD 2.23 ADDITIONAL INFORMATION**

NIL

**AD 2.24 CHARTS RELATED TO AN AERODROME**

NIL